

Expandet Nail Anchor

Expandet Nail Anchor with countersunk collar is suitable for fast fixing of skirting, brackets, laths, frames and battens etc. in solid brick and concrete.

Expandet Nail Anchor with cylindrical collar is for fixing thin steel-profiles and boards etc. with hard surfaces in solid brick and concrete. It is installed as though fixing.



ADVANTAGES

- Fast and easy fixing - can be removed.
- Countersinks itself when nail is hammered in.
- Useable in aerated concrete.
- Through fixing.
- Use cylindrical collar for fixing of thin boards and steel-profiles.

ACCESSORIES

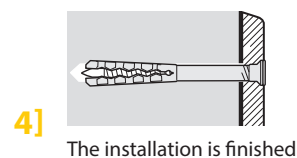
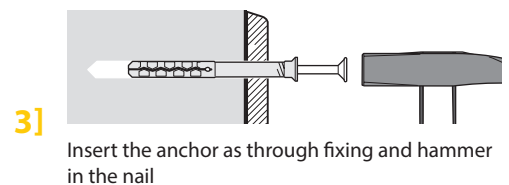
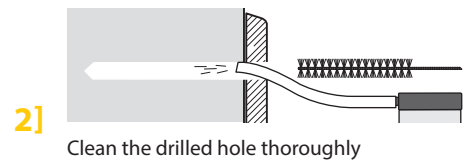
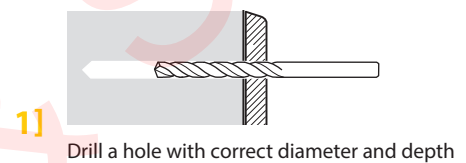
Self-adhesive FastCap coverscaps.



Covercaps.



INSTALLATION:



Type	Load capacities			
	Beton 25 N/mm ² ♦		Solid brick 15 N/mm ² ◇	
	Recommended Tension load N _{Rd}	Recommended Shear load V _{Rd}	Recommended Tension load N _{Rd}	Recommended Shear load V _{Rd}
5 x	0,30	0,35	0,20	0,35
6 x	0,45	0,55	0,30	0,55
8 x	0,55	0,50	0,45	0,50
10 x	0,75	0,50	0,55	0,50

♦ Design loads are valid for a single anchor in concrete with a compressive strength of minimum 25N/mm².

◇ Design loads are valid for a single anchor in solid brick with a compressive strength of minimum 15N/mm².

NOTE:] Must not be used for suspension ceiling!
For detail of more suitable products for ceiling, see Technical Sheet No 401b, 401b and Technical Sheet No. 409 Concrete Hammer Rivet Anchor.

Expandet Nail Anchor with countersunk collar, zinc plated nail

Expandet Nail Anchor with countersunk collar is suitable for fast fixing of skirting, brackets, laths, frames and battens etc. in solid brick and concrete. It is installed as though fixing.



EXPANDET NAIL ANCHOR with countersunk collar, zinc plated nail (Technical Sheet No. 303)

TYPE DIMENSION MM	DRILL DIA. MM	DRILL DEPTH MM	THICKNESS OF FIXTURE (MAX.) MM	EXPANDET ARTICLE NO.	PCS. PER BOX	Part No	EAN 13 PER BOX
5 x 30	5	40	5	540503	250	N5L1805030	5708620057101
5 x 40	5	50	15	540504	250	N5L1805040	5708620057095
5 x 50	5	60	25	540505	250	N5L1805050	5708620057118
6 x 35	6	45	5	540604	250	N5L1806035	5708620057125
6 x 50	6	60	20	540605	200	N5L1806050	5708620057729
6 x 60	6	70	30	540606	200	N5L1806060	5708620057132
6 x 80	6	90	50	540607	200	N5L1806080	5708620057149
8 x 60	8	70	20	540806	100	N5L1808060	5708620057224
8 x 80	8	90	40	540808	100	N5L1808080	5708620057156
8 x 100	8	110	60	540810	100	N5L1808100	5708620057163
8 x 120	8	130	80	540812	100	N5L1808120	5708620057170
8 x 140	8	150	100	540814	100	N5L1808140	5708620057736
10 x 80	10	90	30	561008	50	N5L1810080	5708620057804
10 x 100	10	110	50	561010	50	N5L1810100	5708620057811
10 x 120	10	130	70	561012	50	N5L1810120	5708620057828
10 x 140	10	150	90	561014	50	N5L1810140	5708620057835
10 x 160	10	170	110	561016	50	N5L1810160	5708620057842